

06-21-01

A 5

J1055 U.S. PTO



06/20/01

SENNIGER, POWERS, LEAVITT & ROEDEL
ATTORNEYS AT LAW

FRANK R. AGOVINO
DERICK E. ALLEN
ROBERT M. BAIN
JAMES J. BARTA, JR.
G. HARLEY BLOSSER
JOHN M. BODENHAUSEN
RICHARD L. BRIDGE
JAMES E. BUTLER, PH.D
SARAH J. CHICKOS
J. BENNETT CLARK
JENNIFER E. COOK
DAVID E. CRAWFORD, JR.
MATTHEW L. CUTLER
JAMES E. DAVIS
KATHRYN J. DOTY
ROBERT M. EVANS, JR.
PAUL I. J. FLEISCHUT
MICHAEL E. GODAR
CHRISTOPHER M. GOFF
DAVID W. HARLAN
JAMES D. HARPER

EDWARD J. HEJLEK
KAREN Y. HUI
KURT F. JAMES
VINCENT M. KEIL
ANTHONY R. KINNEY
BRIAN P. KLEIN
WILLIAM E. LAHEY
PAUL A. MADDOCK
JULIE J. McMURRY
MICHAEL G. MUNSELL
DEBRA D. NYE
WILLIAM D. O'NEILL
KATHLEEN M. PETRILLO
LAURA R. POLCYN
KEITH A. RABENBERG
STEVEN M. RITCHEY
JOHN K. ROEDEL, JR.
RICHARD A. SCHUTH
MEG MARSHALL THOMAS
MICHAEL J. THOMAS
DONALD W. TUEGEL

ONE METROPOLITAN SQUARE
16TH FLOOR
ST. LOUIS, MISSOURI 63102
314-231-5400

FACSIMILE 314-231-4342
<http://www.senniger.com>

PATENTS, TRADEMARKS, COPYRIGHTS
AND RELATED MATTERS

OF COUNSEL
IRVING POWERS
DONALD G. LEAVITT
RICHARD G. HEYWOOD

STUART N. SENNIGER
(1921-1997)

June 20, 2001



UTILITY PATENT APPLICATION TRANSMITTAL
(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: C-2805/5(PHA 4166.5)
First Named Inventor: Moorman et al.
Title: METHOD OF USING (H+/K+)ATPase INHIBITORS AS ANTIVIRAL AGENTS
Express Mail Label Number: EL801508119US

TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form
(original and duplicate)
2. ☐ Applicant claims small entity status
3. ☒ Specification [Total Pages 186]
4. ☐ Drawings [Total Sheets]
5. Oath or Declaration [Total Pages 3]
 - a. ☐ Newly executed (original or copy)
☐ New (unexecuted)
 - b. ☒ Copy from a prior application
(for continuation/divisional with
Box 19 completed)
 - i. ☐ DELETION OF INVENTOR(s)
Signed statement attached
deleting inventor(s) named
in prior application.

6. ☒ Incorporation By Reference
(useable if Box 5b is marked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☒ Assignment Papers (cover sheet & document(s))-copy from parent case
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☒ IDS with PTO/SB/08A ☒ Copies of IDS Citations
14. ☒ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: _____

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE
BOXES AND SUPPLY THE REQUISITE INFORMATION**

19. ☒ Continuation ☐ Divisional ☐ Continuation-in-Part of prior application No.: 09/605,560, filed June 27, 2000, which is a continuation application of Serial No. 09/377,888, filed August 19, 1999, which is a continuation application of Serial No. 08/659,098, filed June 4, 1996, which is a continuation of application serial No. 08/235,619, filed April 24, 1994.

[] Complet pplication based on prov nial Application
No. _____

Prior application information: Examiner: S. Kumar
Group Art Unit: 1621

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321
Attention: Kathryn J. Doty

Respectfully submitted,



Kathryn J. Doty, Reg. No. 40,593

KJD/rle

11/23/2011 10:23:00 AM

FEE TRANSMITTAL

Application Number TBA
Filing Date HERewith
Confirmation No. TBA
Inventor(s) Moorman et al.
Group Art Unit TBA
Examiner Name TBA
Attorney Docket Number C-2805/5 (PHA 4166.5)

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- ☐ The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- ☐ Applicant claims small entity status.
2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

1. ☒ BASIC FILING FEE Subtotal (1) \$ 710.00
(Type: Utility)
2. ☒ EXTRA CLAIM FEES Subtotal (2) \$ 420.00
- Total Claims 30 10
Independent Claims 6 3
Multiple Dependent Claims _____
3. ☐ ADDITIONAL FEES Subtotal (3) \$ _____
- ☐ Surcharge - late filing fee or oath
☐ Surcharge - late provisional filing fee or cover sheet
☐ Extension for reply within _____ month
☐ Notice of Appeal
☐ Filing a Brief in Support of an appeal
☐ Request for ex parte Reexamination
☐ Petitions to the Commissioner
☐ Submission of Information Disclosure Statement
☐ Recording each patent assignment per property
☐ Request for Continued Examination
☐ Other: _____

TOTAL AMOUNT OF PAYMENT \$ 1130.00

Kathryn J. Doty June 20, 2007
Kathryn J. Doty, Reg. No. 40,593 Date

KJD/rle

Express Mail Label No. EL801508119US